

What is claimed is:

1. A barium swallowing kit for use in x-ray procedures to study a patient's swallowing mechanism, said kit comprising:

a primary container for housing the kit items;

5 a plurality of individual food containers included in said primary container;

each of said food containers including a measured amount of a liquid or a solid food of differing consistency to provide variety for testing the patient's swallowing mechanism;

a plurality of barium packets included in said primary container; and,

10 each of said barium packets having a measured amount of barium sulfate for mixing with the food in one of said food containers.

2. The barium swallowing kit of claim 1 wherein each of said food containers is adapted for carrying approximately 4 ounces of solid food and approximately 6 ounces of liquid food.

15 3. The barium swallowing kit of claim 1 wherein each of said food containers includes a food reservoir portion and a removable lid enclosing said food reservoir portion so that the food is enclosed in said food reservoir portion until mixing with said barium sulfate in said food reservoir portion.

20 4. The barium swallowing kit of claim 1 wherein each barium packet contains an amount of barium sulfate to mix with the food at a ratio of between 20-60% barium sulfate by volume.

5. The barium swallowing kit of claim 1 wherein each barium packet contains barium sulfate in a powder form for mixing with said food in said food containers.

6. The barium swallowing kit of claim 1 including a napkin contained within said primary container for use by said patient upon ingestion of said food.

7. The barium swallowing kit of claim 1 including a spoon contained within said primary container for eating said solid or liquid food.

5 8. The barium swallowing kit of claim 1 including a spatula contained within said primary container for mixing said food with said barium sulfate.

9. The barium swallowing kit of claim 1 including a straw contained within said primary container for drinking said liquid food.

10 10. The barium swallowing kit of claim 1 including a set of instructions contained within said primary container for explaining use of the kit items.

11. The barium swallowing kit of claim 1 wherein at least two of said food containers include liquid foods of differing consistency, and wherein at least two of said food containers include solid foods of differing consistency.

15 12. A barium swallowing kit for use in x-ray procedures to study a patient's swallowing mechanism, said kit comprising:

a primary container for housing the kit items;

a tray having a plurality of individual food reservoirs included in said primary container;

20 each of said food reservoirs including a measured amount of a liquid or a solid food of differing consistency to provide variety for testing the patient's swallowing mechanism;

a removable cover carried by said tray enclosing each of said food reservoirs until needed to prevent the food from leaking out of said food reservoirs;

a plurality of barium packets included in said primary container; and,
each of said barium packets having a measured amount of barium sulfate for
mixing with the food in one of said food reservoirs.

13. The barium swallowing kit of claim 12 wherein each barium packet
5 contains an amount of barium sulfate to mix with the food at a ratio of between 20-60%
barium sulfate by volume.

14. The barium swallowing kit of claim 12 including a first sterile sealed
package that includes a spoon and napkin, which is contained within said primary
container for use by said patient upon ingestion of said food.

10 15. The barium swallowing kit of claim 14 including a second sterile sealed
package that includes a spatula, which is contained within said primary container for
mixing said food in said individual food reservoirs with said barium sulfate.

16. The barium swallowing kit of claim 15 including a third sterile sealed
package that includes a straw, which is contained within said primary container for
15 drinking said liquid food.

17. The barium swallowing kit of claim 12 including a set of instructions
printed on said primary container for explaining use of the kit items.

18. A barium swallowing kit for use in x-ray procedures to study a patient's
swallowing mechanism, said kit comprising:

20 a primary container for housing the kit items;

a tray having a plurality of individual food reservoirs included in said primary
container;

each of said food reservoirs including a measured amount of a solid food of differing consistency to provide variety for testing the patient's swallowing mechanism;

a removable cover carried by said tray enclosing each of said food reservoirs until needed to prevent said solid food from leaking out of said food reservoirs;

5 a plurality of liquid food containers included in said primary container;

each of said liquid food containers including a measured amount of a liquid food of differing consistency to provide variety for testing the patient's swallowing mechanism;

10 a removable lid carried by each of said liquid food containers enclosing the container until needed to prevent said liquid food from leaking out of said liquid food containers;

a plurality of barium packets included in said primary container; and,

15 each of said barium packets having a measured amount of barium sulfate for mixing with the solid or liquid food in one of said food reservoirs and liquid food containers.

19. The barium swallowing kit of claim 18 wherein each barium packet contains an amount of barium sulfate to mix with said solid and liquid food at a ratio of between 20-60% barium sulfate by volume.

20 20. The barium swallowing kit of claim 18 including a first sterile sealed package that includes a spoon and napkin, a second sterile sealed package that includes a spatula, a third sterile sealed package that includes a straw, and a set of instructions, which are all included in said primary container for use by said patient to mix said solid and liquid food with said barium sulfate and ingest said food.